Table 1 Use Impairment Indicators Status of New York State AOCs - 2005

| Use Impairment | Niagara River (U.S.) | St.Lawrence at Massena+ (U.S.) | Eighteen- mile Creek | Rochester Embayment | Oswego River | Buffalo River |
|--|----------------------------|--------------------------------------|-------------------------|------------------------|-----------------|------------------|
| 1. Restrictions on Fish and Wildlife Consumption | I | I | I | I | R | I |
| 2. Tainting of Fish and Wildlife Flavor | N | N | N | A | N | A |
| 3. Degradation of Fish and Wildlife Populations | A | A | A | I | R | A |
| 4. Fish Tumors or Other Deformities | I | A | A | A | N | I |
| 5. Bird/Animal Deform. or Reproductive Problems | A | A | A | I | N | A |
| 6. Degradation of Benthos | I | A | I | I* | N | I |
| 7. Restrictions on Dredging Activities | I | N | I | I | N | I |
| 8. Eutrophication or Undesirable Algae | N | N | N | I | В | N |
| 9. A Drinking Water Consumption Restrictions | N | N | N | N | N | N |
| 9. B Drinking Water Taste and Odor Problems | N | A | N | I | N | N |
| 10. Beach Closings | N | N | N | I | N | N |
| 11. Degradation of Aesthetics | N | N | N | I | N | N |
| 12. Added Costs to Agriculture or Industry | N | N | N | I | N | N |
| 13. Degradation of Phytoplankton and Zooplankton Populations | N | A | N | I* | N | N |
| 14. Loss of Fish and Wildlife Habitat | I | I | N | I | R | I |

<u>Use Impairment Status Key:</u> <u>Other Notations:</u>

B = Beneficial Use Restored + = "Transboundary Impacts" are an added consideration.

A = Further Assessment Needed

N = Not Impaired

R = Restoration by Other Responsibility